

Master Copy**MAJOR WORK REQUEST ROUTING SHEET**

8581

80

DATE RECEIVED: 03/27/07MWR NUMBER: 00907012UNIT: EASTHAMREGION: 1PROJECT: RENOVATE SWINE WEANING BARN**ENGINEERING REVIEW**

ENGINEERING NEEDED?

YES ☒ NO ☐

ENERGY CERTIFICATION REQUIRED?

☒ YES ☐ NO☐ Place On Hold☐ Fund☒ Fund If Resources are available

SCOPE ASSIGNED TO:

Patric McHenty

ENGINEER:

Tom Stafford

COMMENTS:

CHECKBOOK PROJECT CODE:

5Richard Henry3/29/07

Richard Henry, P.E., C.E.M.

Date

MAINTENANCE REVIEW

PRIORITY:

- ☐ 1
☐ 2
☒ 3 *13*
☐ 4
☐ 5

☐ Place On Hold☒ Fund ***☐ Fund If Resources are available

RECOMMENDED METHOD OF CONSTRUCTION

☐ MAINTENANCE (UNIT, REGION)☒ CONTRACT CONSTRUCTION☐ TCI☐ PRIVATE OPERATORJIM DAVIS, DIR. OF
MAINTENANCE

DATE

BUDGET INFORMATION

APPROVAL:

- ☐ FRB Approval Required
☐ 06-07
☐ 08-09
☐ 10-11
☐ OUT YEARS

** possible
 AG
 Funding?*

[Signature] 3/28/07

 *** REQUESTOR: KHO6531 - HOSEA, KAREN D. FACILITIES ENGINEERING ***

 *** SYSM OUTBASKET PRINT ***

MESSAGE ID: 702830 DATE: 12/05/08 TIME: 11:25am PRIORITY: 000

SUBJECT: MAJOR WORK REQUEST ON HOLD

THE PROJECT CONTROL BRANCH OF THE FACILITIES DIVISION HAS REVIEWED YOUR MAJOR WORK REQUEST # 00907012 EASTHAM/RENOVATE SWINE WEANING BARN. YOUR REQUEST HAS TEMPORARILY BEEN PLACED ON HOLD. FUTURE START OF THIS PROJECT WILL BE BASED ON THE MOST CURRENT PRIORITIZATION SCHEDULE.

ANY INQUIRIES YOU MAY WISH TO MAKE IN REGARD TO YOU MWR MAY BE FACILITATED BY CONTINUING TO REFERENCE THE ASSIGNED MWR TRACKING #. THE FACILITIES DIVISION REMAINS COMMITED TO PROVIDING SERVICES TO ASSIST YOU IN ACCOMPLISHING YOUR MISSION. IF YOU HAVE ANY QUESTIONS PLEASE FEEL FREE TO CONTACT TABITHA TAYLOR @ 936-437-7289 OR GINGER NORRED @ 936-437-7264.

Sent to:	BJO6784	JORDY, BRENDA	(to)
	LCO4077	COBLER, LYNDIA	(to)
	LST4929	STRUBLE, LEE	(to)
	MAT9652	ATWOOD, MONTY	(to)
	MBO5562	BOWLING, MICHAEL	(to)
	PHA0130	HALL, PENNY	(to)
	RTR8233	TREON, ROBERT	(to)
	DSW7923	SWEETIN, DAVID	(to)
	RCO3124	COWAN, RICHARD	(to)

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CONSTRUCTION METHOD ROUTING SHEET

DATE RECEIVED: 05/22/07MWR NUMBER: 00907012UNIT: EASTHAMREGION: 1

ENGINEER: _____

SCOPE: _____

PROJECT: RENOVATE SWINE WEANING BARN

DESIGN REQUIRED

☒ YES☐ NOT REQUIRED

DESIGN METHOD

☐ A/E FIRM☒ IN-HOUSE

ENERGY CERT. REQUIRED

☒ YES☐ NOT REQUIRED

CONSTRUCTION METHOD

☐ Maintenance ☒ Outside Contractor ☐ Private Operator ☐ TCI

Jim Davis
Maintenance, Director

Jim Davis
5/22/07

Concur: ☒

Non

Concur: _____

Comments: _____

Rich Henry
Engineering, Director

RAH 5/22/07

Concur: ☒

Non

Concur: _____

Comments: _____

Frank Inmon
Director of Facilities

Concur: _____

Non

Concur: _____

Comments: _____

----- SYSM "KWIKESEND" MESSAGE ROUTING ----- 1
User ID: GNO4160 09:26am - Tue, Mar 27, 2007
Enter Command ==>
*** Please enter Recipient(s) ***
Date: 03/27/07 Time: 09:26am Priority: 000
Subj: MAJOR WORK REQUEST RECEIPT Message ID: 342503 Access:
Dest: RTR8233 DSW7923 TCA2165

THE PROJECT CONTROLS BRANCH OF THE FACILITIES DIVISION IS IN RECEIPT OF YOUR MAJOR WORK REQUEST, EASTHAM RENOVATE SWINE WEANING BARN. YOUR REQUEST HAS BEEN RECEIVED & ASSIGNED MWR TRACKING #00907012. ANY INQUIRIES YOU MAY WISH TO MAKE IN REGARDS TO YOUR REQUEST MAY BE FACILITATED BY REFERENCING THE AFOREMENTIONED #. PLEASE BE ADVISED THAT THIS IS NOT A "NOTICE TO PROCEED" OR "AUTHORIZATION NOTIFICATION" & DOES NOT TAKE ITS PLACE. IT IS MERELY A NOTIFICATION THAT THE MWR HAS BEEN RECEIVED & IS IN THE PROCESS OF BEING REVIEWED. THANK YOU.

THE FACILITIES DIVISION REMAINS COMMITTED TO PROVIDING SERVICES TO ASSIST YOU IN ACCOMPLISHING YOUR MISSION. IF YOU HAVE ANY QUESTIONS, PLEASE FEEL FREE TO CONTACT BRANDY CASKEY OR GINGER NORRED @ 936/437-7289 OR 936/437-7264.

COMMANDS: Send DELeTe FILE POSt Down Wordwrap TSPlit SPEll DIReCtory SET{CAPs}

----- SYSM OUTBASKET MESSAGE COMPOSING ----- 4.1.C
User ID: GNO4160 09:28am - Tue, Mar 27, 2007
Enter Command ==>

*** Message is Not available to Recipients until you SEND it ***

Message ID: 342503 Status: NEW Lines: 0000018 Chars: 0001118

936/437-7289 OR 936/437-7264.

AUTHORITY: DON HYATT, MGR., PROJECT CONTROLS BRANCH, FACILITIES DIV.

W/P CMMDS: Wordwrap SPEll DICTIONary CORrect TSPlit

COMMANDS: Up Down Top Bottom Find Send DElete Copy UPDate GET PUT QUE Print
FILE PULl POst BPull Check SORT SET{CAP|CMMd|NULl|SCR} UNLk Help End

WORK REQUEST

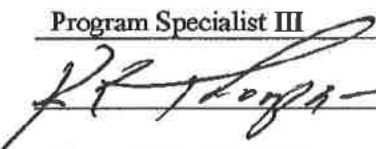
DATE: February 19, 2007

UNIT: Agribusiness, Land & Minerals

Requester's Name: Kyle Thompson

Requester's Department: Agribusiness, Land & Minerals

Requester's Title: Program Specialist III

Requester's Signature: 

Requester's Phone/Fax: Phone (936) 437-5447
Fax (936) 291-3092

Dept. Where Work To Be Performed: Eastham Unit- Weaning Barn Facility

Customer Group Head: _____

Name (please print)

**FOR USE BY
MAJOR WORK REQUEST
COORDINATOR ONLY**

REQUEST NO

00907012PRIORITY
ASSIGNED:

WORK CATEGORY:

- ☐ Major Construction
- ☐ Minor Construction
- ☐ Alteration
- ☐ Maintenance/Repair

1. DESCRIPTION OF REQUEST:

- A. Priority: (Please indicate the appropriate priority/see ED 10.06 under POLICY, paragraph III A - attach written justification)

☐ 1 ☒ 2 ☐ 3 ☐ 4 ☐ 5

- B. Has this request been previously submitted? ☐ Yes ☒ No
- If yes, when (include previous Request No. if applicable) and reason for resubmitting:

- C. Specific location of work:

☒ Building Number(s): TDCJ # 2878

☒ Specific location where work is to be performed: Eastham Unit Swine Operation - Weaning Barn

- D. Does this work involve employee housing? ☐ Yes ☒ No

If yes, the following information **MUST** be provided:

☐ TDCJ building number(s): _____

☐ Name of current occupant: _____

☐ Amount expended to date on this housing unit (current fiscal year): _____

☐ Amount expended to date on this housing unit (current biennium): _____

☐ Amount expended on all housing units (current fiscal year): _____



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Attachment B

Employee housing unit work history:

- ☐ Date last painted/cost: _____
- ☐ Date carpet placed/cost: _____
- ☐ Date, description, and cost of other significant work in this housing unit: _____

If vacant:

- ☐ Previous occupant: _____
- ☐ Future occupant: _____

- E. Provide a detailed written description of the work requested. (Be specific and concise; provide size, type of structure, materials, special requirements, etc.)

Renovation of referenced Weaning Barn TDCJ#2878 located on the Eastham Unit. Renovation of this facility, approximately 30' X 410' barn to approximate 60' X 410' houses, including labor and material installation.

Work to include building structure, concrete slat flooring, manure pits, waste removal system, pens and feeding systems. This facility will also include troughs to feed Agency generated kitchen waste. Agency staff do not possess specific skills necessary to properly design/engineer nor properly build, assemble, install equipment therefore, this job will be completed utilizing vendor provided labor and materials.

Additionally, this will provide the agency warranty of materials and workmanship on an as installed basis.

Outside vendor will be required to provide expertise on proper swine facility desing, ventilation and environmental issues on waste handling and TCEQ permitting for actual capacity of this facility. Agency request outside vendor for facility consultation and design, recommends Suidae Technology, Batesville Indiana and Hog Slat, Inc., Humboldt, IA and Guymon, OK. TCEQ permitting consultant will be identified.

- F. Provide cost estimate if one is available (optional):

- ☒ Labor: _____
- ☒ Materials approximately \$510,000 (material and labor)

- G. Requester proposes work to be done by:

- ☐ Unit (includes Regional O & M) ☐ Requester (Self-help) ☒ Contract Construction ☐ Inmate Construction Group

- H. REQUIRED ATTACHMENTS - The following items must be included and attached to this request:

☒ Rough Sketch or drawing of work requested, showing dimensions of area(s) and work.

☒ Special material requirements, if appropriate:

Approx. 60' X 410' structure with concrete slat flooring, feed(including kitchen waste) and water systems, electrical, pit substructure and waste manure removal system, TCEQ permitting for capacity of building and loading chutes.

2. JUSTIFICATION FOR WORK:

- A. Describe the reason(s) that the requested work is needed. Be specific and concise. *If it is an emergency, please provide an explanation:*

This facility was put in-service in 1978, and was used as weaning/growing facility with 80 pens. On October 30, 2003, a fire destroyed all but 20 pens of this facility. The remaining 20 pens repaired to temporary hold pigs but are in an irreparable condition that adversely effects swine production. This facility, currently vacant, obtained extensive damage during to fire that prevents the utilization of this facility. This facility was designed

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Attachment B

with a pit-style waste removal and also has a lagoon. TCEQ permitting will be required to meet the capacity of this facility. Renovation will allow for modern industry feeding and handling systems to increase the overall capacity of swine, resulting in an increase in Agency produced pork.

Consequently, the continued Agency produced pork demand necessitates renovation of this vacant facility with industry accepted operating systems. In addition to renovating a vacant, damaged facility, utilizing industry guidelines will allow to provide a cleaner, safer food product.

- B. Is a specific safety or environmental issue involved in this request? If so, please explain and attach a copy of documentation signed by Risk Management or Environmental Branch.

N/A

- C. Is a specific deadline or other time constraint involved? If so, explain and attach supporting documentation.

N/A

- D. What is the impact on operations if this work is *not accomplished*?

- ☐ Security will be reduced to an unacceptable level.
- ☐ Sufficient water can not be reliably provided to the unit.
- ☐ The reliability of electric power will fall below an acceptable level.
- ☒ Valuable property (facility and equipment) will be damaged.
- ☐ The environment (temperature, humidity, and other air quality standards) in the facility will be reduced to an unacceptable level.
- ☐ Environmental laws and regulations will be violated.
- ☐ Safety standards will be violated.
- ☐ Fire and other building codes will be violated.
- ☒ Other (specify in the space provided):
Vacant fire damaged facility that could be renovated and returned into production for Agency produced pork and an additional possible means for kitchen waste removal/feeding.

- E. What alternatives to the request have been reviewed in lieu of this request?

This facility was damaged during a fire in 2003, with a total loss of 75% of the pen space and the remaining structure is to the level where continued maintenance and use is cost prohibitive. The pit substructure is joined throughout the entire facility resulting in the inability to manage all animal waste. Renovation of this facility is

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the necessary to enable use of this damaged empty facility.

3. COORDINATION: Route through chain of command and others impacted as appropriate *(see ED 10.06 to determine which signatures are required)*.

<u>TITLE OR ORGANIZATION</u>	<u>Name (Printed)</u>	<u>Signature/Date</u>
A. Unit Maintenance	_____	_____
B. Warden/Facility Administrator/Department Head:	Todd Swick	 2-21-07
C. IF SAFETY ISSUE, Risk Manager:	_____	_____
D. IF ENVIRONMENTAL ISSUE, Environmental Affairs:	_____	_____

<u>Title or Organization</u>	<u>Name (printed)</u>	<u>Signature / Date</u>
E. Other coordination:	_____	_____
_____	_____	_____
_____	_____	_____
F. Assistant Director (if appropriate)	C. F. Hazlewood	 2/23/07
G. Regional Director	_____	_____
H. Deputy Division Director (if appropriate)	Celeste Byrne	 3/11/07
I. Customer Group Head	_____	_____
J. Division Director (if appropriate)	Charles Marsh	

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4. APPROVALS:

A. FACILITIES DIVISION:

☐ **Approved** ☐ **Disapproved**

Name (Printed)

Title

Signature

Date

B. CRC CHAIRMAN:

☐ **Approved** ☐ **Disapproved** ☐ **Recommend Approval** ☐ **Recommend Disapproval**

Name (Printed)

Title

Signature

Date

C. EXECUTIVE DIRECTOR:

☐ **Approved** ☐ **Disapproved**

Name (Printed)

Title

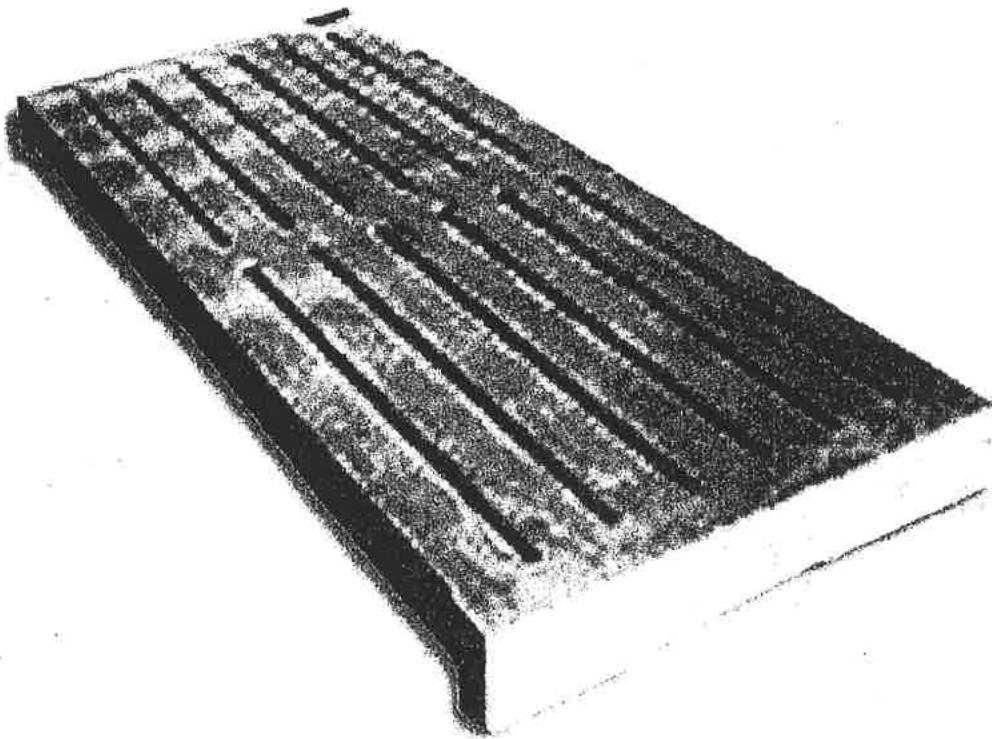
Signature

Date

CONCRETE SMOOTH FINISH FLOORING SLAT

For entire facility.

- Concrete Hog Slat
- 4" thick 4' x 10' with 1" slat grooves. These slats will be flooring for entire facility, dimensions may vary to facility design.
- Hog Slat has been making the best slats in the business for over 30 years. Our slats have proven themselves in thousands of confinement houses on farms across the USA.



CMS2004**Summary**

Wednesday, January 04, 2012

MWR Number: 00907012**Received On:** 3/27/2007**Archived:** ☐**Request Number:****Region:** 1**Job Number:****Unit Number:** 9**Project Number:****Unit Name:** Eastham**Description:** Renovate Swine Weaning Barn**Host Remark:** To Jim Davis for review/matrix # 03/27/07. To Brenda Jordy for scope assignment 03/29/07. Back to Brenda Jordy for scope assignment to Patrick McGinty 05/23/07. Per D. Hyatt 12/3/08, on temp. hold ("needs customer prioritization").**Checkbook Remark:**

S C O P E	Assigned To:	McGinty	Assigned On:	4/2/2007
	Engineer:		% Complete:	0
	Energy Design Cert:	Req'd <input type="checkbox"/> Complete <input type="checkbox"/>	Completed On:	

D E S I G N	FRB Approval:		Started On:	
	FRB Review Date:		% Complete:	
	Board Approval:		Completed On:	
	Board Approval Date:			

C O N S T	Approval:		Started On:	
	Issued On:		% Complete:	
	Project Administrator:		Original Finish:	
	Work By:		Completed On:	
			CompCert Received:	

F I N A N C E	Original Budget:	\$0.00	Bond Expenses:	\$0.00	Finance Closed:	
	Revised Budget:	\$0.00	Bond Obligations:	\$0.00		
	Bond Budget:	\$0.00	GR Expenses:	\$0.00		
	GR Budget:	\$0.00	GR Obligations:	\$0.00		
	Design Only Cost:	\$510,000.00	GR Labor:	\$0.00		

C H A N G E S	1	Date & Amount:		\$0.00
	2	Date & Amount:		\$0.00
	3	Date & Amount:		\$0.00
	4	Date & Amount:		\$0.00
	5	Date & Amount:		\$0.00
	6	Date & Amount:		\$0.00

C H E C K B O O K	Budget Year:	NA
	Project Category:	
	Project Type:	5 Facility Repair
	Direct Replacement:	

M I S C	Action:	Renovate	Design Method:	IHD	CEP Priority:	
	Class:	*Other	Const Method:	CC		
	Location:	Barns / Sheds	Fund Method:			

Project for FRB Oct. 2012

The following project will require FRB approval and an executive summary will need to be written and returned to MWR Coordinator.

UNIT:	Eastham
MWR #:	00907012
PROJECT NAME:	Replace Swine Building w/Modular Bldgs.
DATE SENT:	09/21/12
TO:	Maintenance

**PENDING PROJECTS FOR WEEK OF
SEP 14th-SEP 20th, 2012**

*Note comments
in blue. fl*

Date MWR Recv'd	MWR #	Unit	Project Description	Unit Est. Project Budget	Approval		Comments
2/26/02	00802001	Byrd ✓	Construct Concrete Road-South End of Unit	<u>\$2,253,100</u>	<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	TV	Project is listed in the CEP for Out Years. Scheduled for Jan. FRB <i>Will need to discuss the price</i>
					<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	GI	
					<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	MBR	
3/27/07	00907012	Eastham ✓	Replace Swine Building w/Modular Bldgs.	<u>\$2,734,290</u> ?	<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	TV	Project is listed in the CEP for FY 16/17. Scheduled for Jan. FRB <i>*5 Pro's currently</i>
					<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	GI	
					<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	MBR	
5/3/99	01099012	Ellis ✓	Replace Roof-Horse Stalls	\$148,177	<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	TV	Project is listed in the CEP for FY 16/17. Scheduled for Jan. FRB <i>*13 Pro's currently 9 Pro's less than 5%</i>
					<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	GI	
					<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	MBR	
10/21/02	01002017	Ellis ✓	Replace Detention Windows-Main Bldg. Phase 1	\$6,000,000	<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	TV	Project is listed in the CEP for Out Years. Scheduled for Jan. FRB <i>*13 Pro's currently 9 Pro's less than 5%</i>
					<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	GI	
					<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	MBR	
3/5/99	03299010	Estelle ✓	Correct Flooding @ Front Gate	\$78,468	<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	TV	Project is listed in the CEP for Out Years. Scheduled for Jan. FRB
					<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	GI	
					<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	MBR	
1/12/00	01100001	Ferguson ✓	Resurface Roof-Quonset Hut	\$345,306	<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	TV	Project is listed in the CEP for Out Years. Scheduled for Oct. FRB
					<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	GI	
					<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	MBR	
8/11/08	01108020	Ferguson ✓	Demolish & Rebuild Seg. Rec. Yards-E, F, O & P Blocks	\$995,371	<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	TV	Project is listed in the CEP for Out Years. Scheduled for Oct. FRB
					<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	GI	
					<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	MBR	
1/12/09	08809001	Glossbrenner ✓	Install Covered Structure over Rec. Yard	\$181,501	<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	TV	Project is listed in the CEP for Out Years. Scheduled for Oct. FRB
					<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	GI	
					<input checked="" type="checkbox"/> Proceed <input type="checkbox"/> Defer <input type="checkbox"/> Cancel	MBR	

C:
K. Adams, T. Vian,
K. Prestwood